

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

**Complete If Known**

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|------------------------|-----------------------|
| Application Number     | 10/549,362            |
| Filing Date            | March 8, 2004         |
| First Named Inventor   | Peter Gilbert SHOTTON |
| Group Art Unit         | 3071                  |
| Examiner Name          | Mayo, T.              |
| Attorney Docket Number | SHOTTON5              |

**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|-----------------------|--------------------------|------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |                                                    |                                                                                 |
| JW                    | AA                       | US-5,108,088                             | 04-28-1992                     | Gingras                                            | Class 248/575<br>277/331                                                        |
|                       | AB                       | US-1,549,168                             | 08-11-1925                     | Townsend                                           |                                                                                 |
|                       |                          | US-                                      |                                |                                                    |                                                                                 |
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**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Number                                                           | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant<br>of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or<br>Relevant Figures Appear | T <sup>3</sup> |
|-----------------------|--------------------------|---------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----------------|
|                       |                          | Country Code <sup>4</sup> Number <sup>5</sup> Kind Code <sup>6</sup> (if known) |                                |                                                    |                                                                                 |                |
| JW                    | AC                       | EP-0 302 707 A1                                                                 | 02-08-1988                     | Shotton<br>Country EPO                             | Sub                                                                             |                |
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Examiner  
SignatureDate  
Considered

24 June 2007

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

